

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5074	(contact near10 silicon) and (silicon near10 germanium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:02
L2	779	(contact near10 silicon).clm. and (silicon near10 germanium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:02
L3	364	(contact near10 silicon).clm. and (silicon near10 germanium).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:02
L4	66	(contact near10 (silicon adj layer)).clm. and (silicon near10 germanium).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:03
L5	30	(contact near10 (silicon adj layer)).clm. and (silicon near10 (germanium adj layer)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:03
L6	18	(contact near10 (silicon adj layer)).clm. and (contact near10 (germanium adj layer)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:04
L7	0	((first or second) near2 contact near5 (couple or coupling or coupled) near5 (silicon adj layer)).clm. and (contact near10 (germanium adj layer)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:05
L8	0	((first or second) near2 contact near5 (couple or coupling or coupled) near5 (silicon adj layer)) and (contact near10 (germanium adj layer)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:05
L9	0	((first or second) near2 contact near5 (connect or connecting or connected or connection or couple or coupling or coupled) near5 (silicon adj layer)) and (contact near10 (germanium adj layer)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:05

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L10	0	((first or second) near2 contact near5 (connect or connecting or connected or connection or couple or coupling or coupled) near5 (silicon adj layer)) and (contact near10 (germanium adj layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:06
L11	0	((first or second) near2 contact near5 (connect or connecting or connected or connection or couple or coupling or coupled) near5 (silicon adj layer) near5 (germanium adj layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:06
L12	0	((first or second) near2 contact near10 (connect or connecting or connected or connection or couple or coupling or coupled) near10 (silicon adj layer) near10 (germanium adj layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:06
L13	907	(silicon adj layer) with (germanium adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:07
L14	142	(contact or electrode) with (silicon adj layer) with (germanium adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:07
L15	40	((contact or electrode) with (silicon adj layer) with (germanium adj layer)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:11
L16	142	((contact or electrode) with (silicon adj layer) with (germanium adj layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:13
L17	0	((contact or electrode) with (silicon adj layer) with (germanium adj layer)) and waveguide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:13
L18	0	((contact or electrode) same (silicon adj layer) with (germanium adj layer)) and waveguide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:13

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L19	1	((contact or electrode) same (silicon adj layer) same (germanium adj layer)) and waveguide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:13
L20	238951	(waveguide or (photodetector or photodetection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:14
L21	204	(waveguide or (photodetector or photodetection)) and (germanium adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:14
L22	93	(waveguide or (photodetector or photodetection)) and (germanium adj layer) and (silicon adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:14
L23	7	(waveguide or (photodetector or photodetection)) and (germanium adj layer) same (contact or electrode) same (silicon adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:16
L24	668	(germanium adj layer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:16
L25	335	(germanium adj layer).clm. and (silicon adj layer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:16
L26	169	(germanium adj layer).clm. and (silicon adj layer).clm. and (electrode or contact).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:16
L27	140	(germanium adj layer).clm. same (silicon adj layer).clm. and (electrode or contact).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:17
L28	58	(germanium adj layer).clm. same (silicon adj layer).clm. same (electrode or contact).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:20

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L29	140660	waveguide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:20
L30	295	waveguide and (silicon adj layer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:21
L31	0	waveguide and (silicon adj layer).clm. and (germanium adj layer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:21
L32	0	waveguide and (silicon adj layer) and (germanium adj layer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:21
L33	0	waveguide and (silicon adj layer) and (germanium adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:21
L34	61	waveguide and (silicon adj layer) and (germanium adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:22
L35	59	waveguide and (silicon adj layer) and (germanium adj layer) and (electrode or contact)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:28
L36	110	((electrode or contact) near10 (germanium adj layer)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:28
L37	35	((electrode or contact) near10 (germanium adj layer)).clm. and ((electrode or contact) near10 (silicon adj layer)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:31
L38	335	(germanium adj layer).clm. and (silicon adj layer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:31

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L39	263	(germanium adj layer).clm. same (silicon adj layer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:32
L40	248	(germanium adj layer).clm. with (silicon adj layer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:32
L41	241	(germanium adj layer).clm. near10 (silicon adj layer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:33
L42	0	(germanium adj layer).clm. near10 (silicon adj layer).clm. and waveguide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:34
L43	2	(germanium adj layer).clm. and (silicon adj layer).clm. and waveguide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:34
L44	2	(germanium adj layer).clm. and (silicon adj layer).clm. and waveguide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:36
L45	12	(germanium adj layer) and (silicon adj layer).clm. and waveguide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:36
L46	61	(germanium adj layer) and (silicon adj layer) and waveguide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 02:36